Application No. 09/858,426
Amendment Dated February 1, 2005
Reply to Office Action of January 19, 2005

AMENDMENTS TO THE SPECIFICATION

On page 163, after line 17, please add the following new paragraph:

--FIG. 10E shows a flow diagram in respect of a preferred embodiment in which a pointer is rewritten to point to an item in a list for facilitating access to the list.--

Please replace the paragraph on page 166, lines 11-14 with the following rewritten paragraph:
--In any environment where the list is unordered but there is an above average probability that the last item found in a search of the list will also be asked for the next time the list is searched, then by changing the list_head as described above we reduce the number of nodes visited in the search, and hence the search time as shown in FIG. 10E.--